

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 83702 | ((382/100,232,240) or (380/51,54,201,202,203,210,252,287) or (713/176,179) or (705/57)).CCLS. or (("375") or ("283")).CLAS. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 08:48 |
| L2 | 207 | 1 and (first adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/29 09:10 |
| L3 | 130 | 2 and (second adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/29 09:10 |
| L4 | 70 | 3 and coefficient\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/29 09:06 |

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| L5 | 69 | 4 and ((insert\$5 or embed\$4) near4 (watermark\$4 or steganograph\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:04 |
| L7 | 24 | 5 and scrambl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 08:50 |
| L8 | 13 | 7 and (swapp\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:04 |
| L10 | 9 | 8 and algorithm\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 08:57 |
| L11 | 9 | 10 and pattern\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:05 |

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| L12 | 9 | 11 and multipl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:05 |
| L13 | 5 | 8 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 08:59 |
| L14 | 2 | 13 and (multipl\$4 near3 watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 08:58 |
| L15 | 5 | 5 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:05 |
| L16 | 5 | 13 and (multipl\$4 same watermark\$3) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:00 |

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| L17 | 5 | 16 and ((encrypt\$4 or scrambl\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:02 |
| L18 | 1 | 17 and (block\$3 near4 pair) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:09 |
| L19 | 299 | (first adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:04 |
| L20 | 188 | 19 and (second adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:04 |
| L21 | 165 | 20 and ((insert\$5 or embed\$4) near4 (watermark\$4 or steganograph\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:16 |

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| L22 | 33 | 21 and (swapp\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:13 |
| L23 | 11 | 22 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:10 |
| L24 | 11 | 23 and multipl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |
| L25 | 10 | 24 and pattern\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:05 |
| L26 | 5 | 25 and coefficient\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |

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| L27 | 926 | 1 and (block\$3 near4 pair) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:03 |
| L28 | 9 | 27 and (first adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |
| L29 | 6 | 28 and (second adj watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |
| L30 | 1 | 29 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |
| L31 | 31 | 27 and (first near4 watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:11 |

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| L32 | 23 | 31 and (second near3 watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:22 |
| L33 | 3 | 32 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:13 |
| L34 | 2 | 33 and coefficient\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:15 |
| L35 | 1 | 34 and multipl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:12 |
| L36 | 1 | 34 and (swapp\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:12 |

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| L37 | 30 | 27 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:21 |
| L38 | 8 | 37 and (swapp\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:20 |
| L39 | 205 | 27 and (swapp\$4 or swap\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:18 |
| L40 | 148 | 39 and coefficient\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:18 |
| L41 | 37 | 40 and ((insert\$5 or embed\$4) near4 (watermark\$4 or steganograph\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:17 |

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| L42 | 37 | 41 and format | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:19 |
| L43 | 1 | 41 and (format near2 compliant) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:21 |
| L44 | 1 | 40 and (format near2 compliant) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:17 |
| L45 | 39 | 1 and (format near2 compliant) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:18 |
| L46 | 4 | 45 and (swapp\$4 or swap\$4 or shuffl\$4 or XOR\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:18 |

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| L47 | 3 | 46 and coefficient\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:18 |
| L48 | 891 | ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:46 |
| L49 | 11 | 48 and (format near2 compliant) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:21 |
| L50 | 177 | 1 and 48 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:21 |
| L51 | 5 | 50 and ((encrypt\$4 or scrambl\$4) near4 (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:22 |

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| L52 | 22 | 50 and ((encrypt\$4 or scrambl\$4) same (algorithm\$4)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:22 |
| L53 | 2 | 52 and (second near3 watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:22 |
| L54 | 1 | 53 and (first near3 watermark\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:23 |
| L55 | 3 | 27 and ((swapp\$4 or shuffl\$4 or XOR\$4) near3 (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:47 |
| L56 | 40 | 27 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:57 |

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| L57 | 6 | 56 and shuffle\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:57 |
| L58 | 6 | 1 and 57 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:51 |
| L59 | 1 | 58 and (watermark\$4 or steganograph\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:58 |
| L60 | 0 | 58 and (transform\$5 near4 coefficient\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:52 |
| L61 | 5 | 58 and (transform\$5 near4 coefficient\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:52 |

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| L62 | 2 | 61 and (first near5 sequenc\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:53 |
| L63 | 1 | 61 and (second near5 sequenc\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:53 |
| L64 | 5 | 61 and (sequenc\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:53 |
| L65 | 4 | 64 and algorithm\$3 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:53 |
| L66 | 2 | 65 and scrambl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:54 |

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| L67 | 3 | 56 and (watermark\$4 or steganograph\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:59 |
| L68 | 77663 | (block\$3 near4 pair) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:57 |
| L69 | 97 | 68 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:01 |
| L70 | 20 | 69 and shuffl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:01 |
| L71 | 1 | 70 and (watermark\$4 or steganograph\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:58 |

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| L72 | 3 | 69 and (watermark\$4 or steganograph\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 09:58 |
| L73 | 123 | 68 and (watermark\$4 or steganograph\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:00 |
| L74 | 3 | 73 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:00 |
| L75 | 2922 | 68 and (watermark\$4 or steganograph\$4 or hidden or hid\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:04 |
| L76 | 39 | 75 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:04 |

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| L77 | 2 | 76 and shuffl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:05 |
| L78 | 957 | 1 and (block\$3 near4 pair\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:03 |
| L79 | 118 | 78 and (watermark\$4 or steganograph\$4 or hidden or hid\$4) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:04 |
| L80 | 10 | 79 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:05 |
| L81 | 40 | 78 and ((swapp\$4 or shuffl\$4 or XOR\$4) same (coefficient\$3)) | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:05 |

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| L82 | 6 | 81 and shuffl\$4 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB | OR | ON | 2005/04/29 10:05 |
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